South Dakota Attorney General's Office Division of Criminal Investigation & Rapid City Police Department Computer/Digital Examination Report

Offense: Possession of Child Pornography

Agency Case Number: 15-216477

Case Number: 350D-MP-6531720

2016-091HS DCI ECU#:

> 2016-092HS 2016-093HS 2016-094HS

Referring Agency:

Referring Officer: SA Oscar Ramirez

Location of Exam: RCPD Computer Lab

Examiner: Hollie Strand

Location of Exam: RCPD Computer Lab

Subject:

Chavez James Spotted Horse 159 Grand River Drive Little Eagle, SD 57639 DOB: 10/24/76

Analysis:

- 1. Deleted files/folders recovered with Axiom V 6.7.7.1515
- 2. Keyword text searches conducted
- 3. Graphic files opened and viewed
- 4. Video files opened and viewed
- 5. Unallocated and slack space searched
- 6. Files of evidentiary value bookmarked in Axiom

Summary of Findings:

- 1. 247 child abuse images were located
- 2. Numerous child erotic images

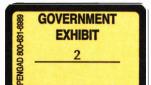
On 12/24/15 I was tasked with completing the forensic examination of Items 1, 2, 3, 6, 7, 8, 11, 13, and 15. The following is a time table for the examination of the Items tasked for my examination:

Previewed Item #6 with Forensic Toolkit Imager using a Tableau write-block to interface the 7/25/16 hard drive with Forensic MAC computer #1

File Number: 2015-

Date

1 of 10



Attempted to preview Item #1 with Forensic Toolkit Imager using a Tableau write-block to interface the hard drive with Forensic MAC computer #1. The file structure was not recognized.

Created a forensic image of Item #1-1 with Forensic Toolkit Imager using a Tableau writeblock to interface the hard drive with Forensic MAC computer #1

Created a forensic image of Item #1-2 with Forensic Toolkit Imager using a Tableau writeblock to interface the hard drive with Forensic MAC computer #1

Attempted to preview Item #2 with Forensic Toolkit Imager using a Tableau write-block to interface the hard drive with Forensic MAC computer #1. The hard drive was broken or corrupt and could not be read.

Attempted to preview Item #3 with Forensic Toolkit Imager using a Tableau write-block to interface the hard drive with Forensic MAC computer #1. The hard drive was broken or corrupt and could not be read.

Attempted to preview Item #8 however after the evidence was removed from the evidence bag it was discovered the computer did not have a hard drive.

Attempted to preview Item #14 however after the evidence was removed from the evidence bag it was discovered the computer did not have a hard drive.

7/26/16 Created a forensic image of Item #15 with Forensic Toolkit Imager using a Tableau write-block to interface the hard drive with Forensic MAC computer #1

Processed the forensic image created of Item #1-1 with Axiom V 6.7.7.1515

Examined Item #1-1 using Axiom V 6.7.7.1515

8/6/16 Examined Item #1-1 using Axiom V 6.7.7.1515

8/5/16

8/7/16 Examined Item #1-1 using Axiom V 6.7.7.1515

8/8/16 Examined Item #1-1 using Axiom V 6.7.7.1515

Processed the forensic image created of Item #1-2 with Axiom V 6.7.7.1515

8/9/16 Examined Item #1-2 using Axiom V 6.7.7.1515

File Number: 2015-

8/10/16 Examined Item #1-2 using Axiom V 6.7.7.1515

Processed the forensic image created of Item #15 with Axiom V 6.7.7.1515

8/11/16 Examined Item #15 using Axiom V 6.7.7.1515

8/12/16 Examined Item #15 using Axiom V 6.7.7.1515

8/I5/16 Examined Item #15 using Axiom V 6.7.7.1515

8/17/16 Special Agents Mike Diaz and Jerad Bihr examined the searched queries on Item #15 as the

queries were in Spanish and I could not adequately review the queries that had been searched

with Item #15.

Hard Disk Drives Examined

<u>Item # 1-1</u> <u>ECU#:</u> 2016-091HS

Computer Type: Laptop

Make and Model: MS1 Serial #: GX660R-060USK1007000115

HDD Make: Western Digital 320GB Serial #: WXG1A60X9201

Unable to obtain the following settings due to the RAID configuration

Date: Time:

Operating System: (Installed)

Computer Name: Time Zone Setting: User Accounts:

Item # 1-2 <u>ECU#:</u> 2016-092HS

Computer Type: Laptop

Make and Model: MSI Serial #: GX660R-060USK1007000115

HDD Make: Western Digital 320GB Serial #: WXR1A6007314

Unable to obtain the following settings due to the RAID configuration

File Number: 2015-

Date:

Time:

Operating System: (Installed)

Computer Name: Time Zone Setting: User Accounts:

<u>Item #</u> 15

ECU#: 2016-093HS

Computer Type: Laptop Make and Model: Sony HDD Make: Hitachi

Serial #: 275456343005065

Serial #: 120331J2140059D3THTA

Date: 8/28/2014

Time: 3:30:47 AM

Operating System: Windows 7 Ultimate (Installed 11/5/2012 8:38:04 AM)

Computer Name: PICACHU-PC

Time Zone Setting:

Standard Timezone Name	Current Timezone Offset	Daylight Timezone Name	Daylight Timezone Offset	Standard Time Offset	Display
Hora estándar, América Central	-360	Hora de verano, América Central	-300	-360	(UTC-06:00) América Central
Hora estándar del Centro	-300	Hora de verano del Centro	-300	3 -360 1	(UTC-06:00) Hora central (EE.UU. y Canadá)

User Accounts:

User Name	Full Name	Last Login Date/Time		Account Description
Administrador		7/14/2009 4:53:58 AM	1	Cuenta integrada para la administración del equipo o dominio
Picachu		8/28/2014 2:52:41 AM	63	
HomeGroupUser\$	HomeGroupU ser\$		0	Cuenta integrada para el acceso de grupo en el hogar al equipo
Invitado			0	Cuenta integrada para el acceso como invitado al equipo o dominio
Picachu		4/24/2013 11:22:35	45	

File Number: 2015-

User Name	Full Name	Last Login Date/Time		Account Description
		PM		
Invitado			0	Cuenta integrada para el acceso como invitado al equipo o dominio
HomeGroupUser\$	HomeGroupU ser\$			Cuenta integrada para el acceso de grupo en el hogar al equipo
Administrador		7/14/2009 4:53:58 AM		Cuenta integrada para la administración del equipo o dominio

Detailed Analysis Section

Item 1-1 Details of Analysis:

Axiom Bookmarks

Age Difficult – This bookmark contains a total of 136 images which depict individuals nude or engaged in sexual acts who look younger than eighteen years old. Without actual identification of the individuals it remains difficult to determine the legal or illegal nature of the images/videos.

<u>Child Abuse Images</u> – This bookmark contains 115 images containing child abuse material. The following is a detailed sample of some of the images contained in this bookmark:

Record #1 – This is an image of a girl approximately 5-8 years old lying on her back, wearing a shirt and what appears to be thong underwear, with her legs spread open. The sides of her labia are exposed as well as the buttocks

Record #5 – This is an image of a girl approximately 6-9 years old not wearing a shirt, holding a penis in her hand, with the penis touching her tongue and lips.

Record #7 – This is an image of a girl approximately 5-7 years old, completed naked, lying on her back, with her legs spread open exposing her chest, nipples, and vaginal/labial region.

Record #13 – This is an image of a girl approximately 4-7 years old, completed naked, standing with her hands on her hips, exposing her chest, nipples, and vaginal/labial region.

Record #19 – This is an image of a girl approximately 4-7 years old, completed naked minus a pair of shoes, lying on her side, with her hand spreading open her buttocks, exposing her chest, nipples, and vaginal/labial region.

Record #21 – This is a close-up image of a girl approximately 5-7 years old lying on her back wearing thong underwear, with her legs spread open exposing the majority of vaginal/labial region and buttocks.

File Number: 2015-

<u>Child Erotica</u> – This bookmark contains 296 images young girls and/or boys dressed or posed in sexually provocative clothing/positions, or young looking girls with graphics implying possible child pornography or erotica.

<u>Firefox SessionStore Artifacts</u>: There were a total of 2859 artifacts located and included sites related to Second Life, YouTube, email, pornography, and other various sites. The following two artifacts were bookmarked as they might be related to the focus of the investigation:

Title	URL	File Path
il '		Item #1-1.E01 - Entire Disk (298.09 GB)
Lovely Young Porn - free young girls (teens) porno tubes. Check it out! Every day too much new videos!	http://lovely_voung_norn.com/	Item #1-1.E01 - Entire Disk (298.09 GB)

<u>Firefox Web History</u>: There were a total of 4120 artifacts from Firefox Web History which included sites related to google, Facebook, news media, pornography, and other various web sites. The following 4 artifacts were bookmarked as they might be related to the investigation.

URL	Last Visited Date/Time	Title	Visit Count	Typed	File Path
http://lovely-young- porn.com/embed.php? content=719	10/21/2015 3:59:00 PM	Russian Lolita (2007) part 1 of 2 - Lovely Young Porn - free young girls (teens) porno tubes. Check it out! Every day too much new videos!	1	I No 1	Item #1-1.E01 - Entire Disk (298.09 GB)
http://lovely-young- porn.com/gallery/russ ian-lolita-2007-part- 1-of- 2/?gYTrUcQYLe	10/21/2015 3:58:59 PM		2	1 NA I	Item #1-1.E01 - Entire Disk (298.09 GB)
http://lovely-young- porn.com/		Lovely Young Porn - free young girls (teens) porno tubes. Check it out! Every day too much new videos!	1	1 200 1	Item #1-1.E01 - Entire Disk (298.09 GB)
http://lovely-young- porn.com/embed.php? content=719#.Vie2Ub _gupo	3:59:14 PM	Russian Lolita (2007) part 1 of 2 - Lovely Young Porn - free young girls (teens) porno tubes. Check it out! Every day too much new videos!	1	i Na i	Item #1-1.E01 - Entire Disk (298.09 GB)

Item 1-2 Details of Analysis:

File Number: 2015-

Axiom Bookmarks

Age Difficult — This bookmark contains a total of 69 images and which depict individuals nude or engaged in sexual acts who look younger than eighteen years old. Without actual identification of the individuals it remains difficult to determine the legal or illegal nature of the images/videos.

<u>Child Abuse Images</u> – This bookmark contains 129 images containing child abuse material. The following is a detailed sample of some of the images contained in this bookmark:

Record 2: This is an image of a girl approximately 6-8 years old wearing a shirt and what appears to be a pair of thong underwear. She is lying on her back, rolled up on her shoulders, with her knees drawn up to her face, exposing her buttocks, sides of her anus, and the sides of her labia. The underwear is pushed into her labia.

Record 4: This is an image of a girl approximately 6-8 years old wearing a shirt and what appears to be a pair of thong underwear. She is lying on her back with her knees drawn up to her head, exposing her buttocks, and the sides of her labia as the underwear did not cover her entire vaginal/labial region.

Record 7: This is an image of a girl approximately 5-8 years old what appears to be a costume from the neck to her waist but is naked from the waist down. She is lying on her elbows and knees exposing her vaginal/labial region and buttocks.

Record 12: This is an image of a girl approximately 6-9 years old wearing only long gloves on her hands/arms. Her chest is covered but her vaginal/labial region is exposed.

Record 31: This is an image of two girls approximately 6-9 years old completely naked lying on a bed together. One girl's legs are draped over the top of the other girl's body.

Record 38: This is an image of a girl approximately 5-8 years old completely naked lying on her side exposing her chest/nipples and her vaginal/labial region.

<u>Child Erotica</u> – This bookmark contains 285 images young girls and/or boys dressed or posed in sexually provocative clothing/positions, or young looking girls with graphics implying possible child pornography/erotica.

<u>Pornography URLS</u>—There were a total of 1157 artifacts in Pornography URLs which included URLs from various pornography-related web sites. The following two artifacts were bookmarked as they might be related to the focus of the investigation:

URL	Artifact ID	File Path
http://www.xvideos.com/video7612 931/russian_lolita	Ocac3h0504h14f600dh413af8000adc6	Item #1-2.E01 - Entire Disk (298.09 GB)
http://www.xvideos.com/video1489	bf228240030c478b988cbe0c3cfe7824	Item #1-2.E01 - Entire

File Number: 2015-

URL	Artifact ID	File Path
269/russian_lolita_2007_part_1_of_ 2		Disk (298.09 GB)

<u>Brower Activity</u>: There were a total of 2386 artifacts in the Browser Activity. The Browser Activity included web sites related to google, Microsoft, Facebook, pornography, search engines and various other websites. The following two artifacts were bookmarked as they might be related to the focus of the investigation:

URL	File Path
http://www.xvideos.com/video7612931/russian_lolita	Item #1-2.E01 - Entire Disk (298.09 GB)
http://www.xvideos.com/video1489269/russian_lolita_2007_part_1_of_2	Item #1-2.E01 - Entire Disk (298.09 GB)

<u>Firefox SessionStore Artifacts</u>: There were a total of 2724 artifacts located and included sites related to Second Life, google, YouTube, pornography, and other various sites. The following artifact was bookmarked as it might be related to the focus of the investigation:

Title	URL	File Path
Lovely Young Porn - free young girls (teens) porno tubes.	http://lovely-young-	Item #1-2.E01 - Entire Disk
Check it out! Every day too much new videos!	porn.com/	(298.09 GB)

Firefox Web History: There were a total of 4336 artifacts from Firefox Web History which included sites related to google, Facebook, Second Life, pornography, and other various web sites. The following 5 artifacts were bookmarked as they might be related to the investigation.

URL	Last Visited Date/Time	Title	Visit Count	Is Type d	File Path
https://marketplace.secondli fe.com/p/Goth-Lolita- Avatar/5297835		Second Life Marketplace - Goth Lolita Avatar	1	No	Item #1-2.E01 - Entire Disk (298.09 GB)
llnorn gom/embed nhn/conte		Russian Lolita (2007) part 1 of 2 - Lovely Young Porn - free young girls (teens) porno tubes. Check it out! Every day too much new videos!	1	No	Item #1-2.E01 - Entire Disk (298.09 GB)
http://lovely-young- porn.com/gallery/russian- lolita-2007-part-1-of- 2/?gYTrUcQYLe	10/21/2015 3:58:59 PM		2	No	Item #1-2.E01 - Entire Disk (298.09 GB)
http://lovely-young- porn.com/	10/21/2013	Lovely Young Porn - free young girls (teens) porno tubes. Check it out! Every	1	No	Item #1-2.E01 - Entire Disk (298.09 GB)

File Number: 2015-

URL	Last Visited Date/Time	Title	Visit Count	Is Type d	File Path
		day too much new videos!			
	10/21/2015 3:59:14 PM	Russian Lolita (2007) part 1 of 2 - Lovely Young Porn - free young girls (teens) porno tubes. Check it out! Every day too much new videos!	1	1 1/1/0 1	Item #1-2.E01 - Entire Disk (298.09 GB)

Item 15 Details of Analysis:

Axiom Bookmarks

<u>Age Difficult</u> – This bookmark contains a total of 12 images which depict individuals nude or engaged in sexual acts who look younger than eighteen years old. Without actual identification of the individuals it remains difficult to determine the legal or illegal nature of the images/videos.

<u>Child Abuse Images</u> – This bookmark contains 3 images containing child abuse material. The following is a description detailing the images contained in this bookmark:

Record 1: This is an image of a girl approximately 8-12 years old naked, lying on her back with an adult male, naked between her legs leaning into her. The angle of the image shows the girl's chest/nipples but does not show the genitalia of her or the male. The file is an image however there is an graphic of a play button imbedded in the center of the image.

Record 2: This is an image of a girl approximately 6-8 years old with a penis pressed to the side of her face. It cannot be determined the age of the male in the image.

Record 3: This is an image of a male wearing a tank top and appears to be naked from the waist down. He is holding what appears to be a girl approximately 10-12 years old by the back of her neck and a tuff of her hair, leaning her face forward into a laundry basket. A liquor bottle can be seen in the background. It is possible this is part of a series created that this examiner has viewed prior to the examination.

No other files of evidentiary value were found during the examination of Item #15.

Other Digital Items Examined

File Number: 2015-

Item #2	Hitachi HDD	SN	CND2440GG4	ECU# 2016-094HS
Item #3	Hitachi HDD	SN	SGDU2GGE	ECU # 2016-094HS
Item #6	Toshiba HDD	SN	42D4P5ATT	ECU # 2016-094HS

Item 2 Details of Analysis:

Item #2 could not be examined due to the hard drive being broken, corrupt, or otherwise inoperable to a level where it could be recognized by the forensic computer and software.

Item 3 Details of Analysis:

Item #3 could not be examined due to the hard drive being broken, corrupt, or otherwise inoperable to a level where it could be recognized by the forensic computer and software.

Item 6 Details of Analysis:

No items of evidentiary value were located during the preview examination.

Item containing contraband: 1-1, 1-2, 15

Items clear of contraband: 2, 3, 6, 8, 14

File Number: 2015-